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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/749,167	12/30/2003	Jean Helen Brittain	GEMS8081.207	7817
27061	7590	03/01/2005	EXAMINER	
ZIOLKOWSKI PATENT SOLUTIONS GROUP, SC (GEMS)			FETZNER, TIFFANY A	
14135 NORTH CEDARBURG ROAD			ART UNIT	
MEQUON, WI 53097			PAPER NUMBER	
			2859	

DATE MAILED: 03/01/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

SM

<b>Response to Rule 312 Communication</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/749,167	BRITTAIN, JEAN HELEN	
	<b>Examiner</b>	<b>Art Unit</b>	
	Tiffany A. Fetzner	2859	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

1. ☒ The amendment filed on 12 October 2004 under 37 CFR 1.312 has been considered, and has been:

a) ☐ entered.

b) ☒ entered as directed to matters of form not affecting the scope of the invention.

c) ☐ disapproved because the amendment was filed after the payment of the issue fee.

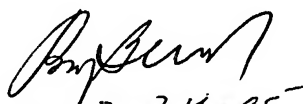
Any amendment filed after the date the issue fee is paid must be accompanied by a petition under 37 CFR 1.313(c)(1) and the required fee to withdraw the application from issue.

d) ☐ disapproved. See explanation below.

e) ☐ entered in part. See explanation below.

*The grammatical changes to the claims do not affect the scope of the allowed claims. The examiner disagrees with applicant's concerns over the examiner's statement of reasons for allowance, because although applicant may believe an examiner's statement for reasons of allowance is unnecessary in this case. The examiner wanted a clear record, and does affirm with applicant that Yes, the entire combination of features that make-up the claim constitute allowability, however additional features which were novel to the combination were also pointed out, in the examiner's statement of reasons for allowance to provide the key reasoning behind why the entire combination was distinct over prior art methods. The paraphrasing does not change the claim, it simply identifies the main novelty combined features without requiring repetitive reiteration of the entire claim.*

*The applicant's proposed claim amendments have been marked okay to enter by the examiner, and as of the date of this response are in the process of being entered. The examiner acknowledges that this amendment was filed 2 days before the issue fee was paid, therefore entry is both proper and approved. Examiner Amendment adding dependency to claim 33 is Attached*

  
2-24-05  
BRIJ SHRIVASTAV  
PRIMARY EXAMINER

### Examiner's Amendment

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.
2. Authorization for this examiner's amendment was given in a telephone interview with **Attorney J. Mark Wilkinson Reg. No. 48,865** on Feb. 25<sup>th</sup> 2005 along with authorization to charge any necessary fees to applicant's deposit account.
3. The application has been amended as follows:

**A) Replace claim 33 of the October 12<sup>th</sup> 2004 Rule 312 amendment, which has been marked okay for entry by the examiner, with the following Examiner amended claim 33:**

**Claim 33** The method of claim 31 further comprising gridding the z-transformed MR data in dimension(s) perpendicular to the first direction to reconstruct an MR image.

### Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tiffany Fetzner whose telephone number is: (571) 272-2241. The examiner can normally be reached on Monday-Thursday from 7:00am to 4:30pm., and on alternate Friday's from 7:00am to 3:30pm.
5. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Diego Gutierrez, can be reached at (571) 272-2245. The **only official fax phone number** for the organization where this application or proceeding is assigned is **(703) 872-9306**.

*Tiffany A. Fetzner*

TAF  
July, 7<sup>th</sup> 2004

*[Signature]*  
2.24.05  
for Drew Hirshfeld  
Supervisory Patent Examiner  
Technology Center 2800